

ABSTRACT OF THE DISCLOSURE

A battery pack includes a housing (3) having a plurality of cooling opening (2a, 2b) formed therein, and at least one separation wall (5) formed of a plurality of current cells (4) arranged flow-tight adjacent to each other, with the at least one separation wall (5) being arranged between at least two cooling openings (2a, 2b) and projecting flow-tight into an interior at the housing (3) at the side of the openings, so that the separation wall (5) is cooled by an air stream flowing therearound.